

of Transportation

Research and

Special Programs

Administration

400 Seventh Street, S.W. Washington, D.C. 20590

DOT-E 10951 (FOURTH REVISION)

EXPIRATION DATE: January 31, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

- 1. <u>GRANTEE</u>: E.I. DuPont de Nemours and Company, Incorporated Wilmington, Delaware
- 2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of a Division 2.3, Hazard Zone C material, in certain DOT Specification 105A600W and 105S600W tank cars equipped with a pressure control device in addition to the required safety relief valve. This exemption provides no relief from any other Hazardous Materials Regulation (HMR) other than as specifically stated herein.
- 3. <u>REGULATORY SYSTEM AFFECTED</u>: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR §§ 173.314(c); 179.15(e)(1) and (2); 179.101-1; 179.102-17(d).
- 5. <u>BASIS</u>: This exemption is based on E.I. DuPont de Nemours and Company, Incorporated's application dated June 21, 1999, submitted in accordance with § 107.109.
- 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/Hazardous Materials Description	Hazard Class/Division	Identifi- cation Number	Packing Group
Hydrogen chloride, refrigerated liquid	_ 2.3	UN2186	N/A

7. SAFETY CONTROL MEASURES:

- a. PACKAGINGS Packagings prescribed are DOT Specification 105A600W and 105S600W tank cars meeting all DOT requirements except that the tank cars are equipped with a pressure control device in addition to the required safety relief valve. The pressure control device is set at 380 psig and is preceded by a rupture disk set at 400 psig, and both must be as shown on Teldyne Farris Engineering Drawing No. 24503L02 Rev. A as submitted in the original application. Reporting marks for tank cars operating under this exemption must be on file with the Associate Administrator for Hazardous Materials Safety prior to transportation.
- b. <u>TESTING</u> Tank cars must be tested and inspected as required for DOT class 105 tank cars.

8. <u>SPECIAL PROVISIONS</u>:

- a. Persons who receive packages covered by this exemption may reoffer them for transportation provided no modifications or changes are made to the packages, all terms of this exemption are complied with and a current copy of this exemption is maintained at each facility from which such reoffering occurs.
- b. Shippers using the packaging covered by this exemption must comply with all provisions of this exemption, and all other applicable requirements contained in 49 CFR Parts 171-180.
- c. Each tank car operating under the terms of this exemption must be stenciled in letters at least 1 (one) inch high with the wording "PRESSURE CONTROL DEVICE - 380 LBS" in association with the test date markings.
- d. <u>MARKING</u> Each tank car tank must be marked DOT-E 10951 in four inch letters and numerals on a contrasting background above the DOT specification number.

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9. MODES OF TRANSPORTATION AUTHORIZED: Rail freight.

10. MODAL REQUIREMENTS:

a. The Federal Railroad Administration is to be notified if any unusual incident occurs, such as a material release, during the movement of a tank car operating under this exemption by contacting the:

Federal Railroad Administration Office of Safety, RRS-12 1120 Vermont Ave., N.W. Washington, DC 20590 (202) 493-6229 or 632-3348

- b. The service trial requirements of section 1.4.3.3 of the Association of American Railroad's <u>Specification for Tank Cars</u> apply to tank cars operating under the terms of this exemption.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seq</u>:
 - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in \$ 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by \$\$ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must also inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

Robert A. McGuire

MAR 2 2000

DATE)

Acting Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.

Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

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